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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/812,450	03/30/2004	Amitava Sengupta	2000.180

29494
ROBERT H. HAMMER III, P.C.
3121 SPRINGBANK LANE
SUITE I
CHARLOTTE, NC 28226



CONFIRMATION NO. 3166 FORMALITIES LETTER



OC000000012920661

Date Mailed: 06/10/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

07/21/2004 HLE333 00000128 082447 10812450

01 FC:1051 130.00 DA

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

Monroe

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT **(\$)** 170.00

Complete if Known	
Application Number	10/812,450
Filing Date	March 30, 2004
First Named Inventor	Amitava Sengupta
Examiner Name	
Art Unit	1723
Attorney Docket No.	2000.180

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

Deposit Account:

Deposit Account Number **08-2447**
Deposit Account Name **Robert H. Hammer III, P.C.**

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Fee Code (\$)	Fee	Small Entity	Fee Code (\$)	Fee	Fee Description	Fee Paid
1001	770	2001	385	130	65	Surcharge - late filing fee or oath	130.00
1002	340	2002	170	50	25	Surcharge - late provisional filing fee or cover sheet	
1003	530	2003	265	130	130	Non-English specification	
1004	770	2004	385	2,520	1812	For filing a request for ex parte reexamination	
1005	160	2005	80	920*	1804	Requesting publication of SIR prior to Examiner action	
				1,840*	1805	Requesting publication of SIR after Examiner action	
				110	2251	Extension for reply within first month	
				420	2252	Extension for reply within second month	
				950	2253	Extension for reply within third month	
				1,480	2254	Extension for reply within fourth month	
				2,010	2255	Extension for reply within fifth month	
				330	2401	165 Notice of Appeal	
				330	2402	165 Filing brief in support of an appeal	
				290	2403	145 Request for oral hearing	
				1,510	1451	1,510 Petition to institute a public use proceeding	
				110	2452	55 Petition to revive - unavoidable	
				1,330	2453	665 Petition to revive - unintentional	
				1,330	2501	665 Utility issue fee (or reissue)	
				480	2502	240 Design issue fee	
				640	2503	320 Plant issue fee	
				130	1460	130 Petitions to the Commissioner	
				50	1807	50 Processing fee under 37 CFR 1.17(q)	
				180	1806	180 Submission of Information Disclosure Stmt	
				40	8021	40 Recording each patent assignment per property (times number of properties)	40.00
				770	2809	385 Filing a submission after final rejection (37 CFR 1.129(a))	
				770	2810	385 For each additional invention to be examined (37 CFR 1.129(b))	
				770	2801	385 Request for Continued Examination (RCE)	
				900	1802	900 Request for expedited examination of a design application	

SUBTOTAL (1) (\$)

		Fee from below	Fee Paid
Total Claims	-20** =	<input type="text"/>	<input type="text"/>
Independent Claims	- 3** =	<input type="text"/>	<input type="text"/>
Multiple Dependent		<input type="text"/>	<input type="text"/>

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Large Entity	Fee Code (\$)	Fee	Small Entity	Fee Code (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20	
1201	86	2201	43	Independent claims in excess of 3	
1203	290	2203	145	Multiple dependent claim, if not paid	
1204	86	2204	43	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

170.00

SUBMITTED BY

(Complete if applicable)

Name (Print/Type)	Robert H. Hammer III	Registration No. (Attorney/Agent)	31,764	Telephone	704-927-0400
Signature				Date	7/17/04

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Attorney Docket No. 2000.180

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Sengupta, et al

Art Unit: 1723

Serial No. 10/812,450

Examiner:

Filed: March 30, 2004

For: THREE-PORT HIGH PERFORMANCE MINI
HOLLOW FIBER MEMBRANE CONTACTOR

REPLY TO NOTICE TO FILE MISSING PARTS
OF NONPROVISIONAL APPLICATION

Mail Stop Missing Parts
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In reply to the "Notice to File Missing Parts of
Nonprovisional Application" dated June 10, 2004, attached hereto
please find:

1. Confirmation No. 3166 Formalities Letter.
2. A completely executed "Combined Declaration and Power of
Attorney".
3. A completely executed Assignment of the invention and
application to Celgard Inc. and Recordation Form.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 19, 2004.



Janice B. Davis

4. Fee Transmittal form (in duplicate).

Please have the assignment recorded.

Respectfully submitted,



Robert H. Hammer III
Attorney for Applicant
Reg. No. 31,764

Customer No. 29494
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